SEC4.12 – Introduction to Validation & Verification

Audience	Practitioners, Program/Project Leads, and Senior Management
Overview	This course provides all FAA participants with a methodology and tools to effectively understand the importance of V&V through the entire life cycle.
Learning Objectives	At the conclusion of this course, participants will be able to: ▪ Validate requirements statements according to established validation criteria. ▪ Develop a Validation Table. ▪ Understand and use a Validation Table to make decisions and provide program direction. ▪ Write verification process requirements. ▪ Perform verification planning. ▪ Develop a Verification Requirements Traceability Table. ▪ Understand and use a Verification Requirements Traceability Table to make decisions and provide program direction.
Instructional Methods	(Contact course POC for information)
Prerequisites	SEC 4.01 Key Ingredients to SE
Length	2 half day sessions or 1 full day (8 hours)
Location	Refer to ATO web-based Training Tracking System for current locations.
To Register	Register via the ATO web-based Training Tracking System (http://arms.faa.gov/). Print and submit a copy of your training request to your directorate training coordinator.

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Cost

No tuition cost to ATO directorate (centrally funded through ATO's Intellectual Capital Investment Plan Council). Travel expenses, if applicable, will be the responsibility of the participant's organization.

Reasonable Accommodation

We are committed to providing equal access to this training for our employees with disabilities. Any participant requiring reasonable accommodation should contact his/her directorate training coordinator.

POC

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